

# of Plaques in the plates

2680 (F667Y) 10% 90% 100%  
285 TMTC

2723 (Y611S) 250 TMTC

control

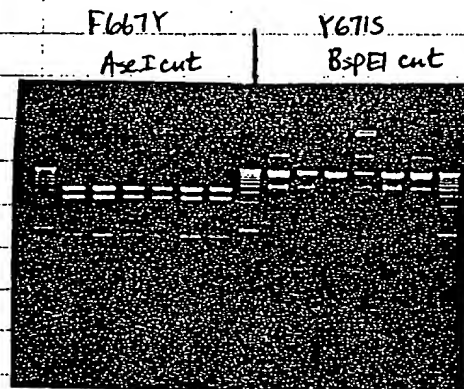
150

Test 5 plaques from each. 50 $\mu$ l lawn cells + Agar/Plaque Stab.  
Incubate at 37 $^{\circ}$ C for 6 hrs.

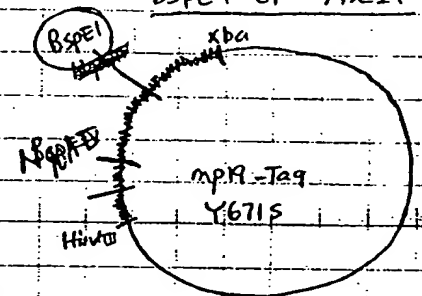
Standard miniprep - Take DNA in 100 $\mu$ l TE

1 $\mu$ l was (digested w) F667Y with AseI NEB Reant 3

1 $\mu$ l ( " ) Y611S with BspEI NEB Reant 3.



\* Control RF cut with  
BspEI or AseI.



TY: AseI cut: expected ~590 bp fragment from one of the two larger fragment: Thus, no  
are correct clone - Recheck few more clones.

s: BspEI cut: Expected a linear frag. #4 is the correct clone. #3 has an ex  
band (save both).

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essed &amp; Understood by me,

Date

Invented by

Date

Handwritten signature/initials

Recorded by: [Handwritten initials]